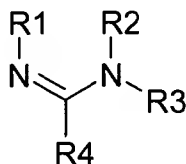


## AMENDMENTS TO TO CLAIMS

1-4. (canceled)

5. (previously presented) A method for the preparation of a lithographic printing plate, said method comprising dispensing information-wise by means of ink jet printing droplets of a fluid onto a surface of a lithographic receiver, said surface being a crosslinked hydrophilic layer on a flexible support, a metallic surface, an oxidized metallic surface or an anodized aluminum surface, wherein said fluid contains an oleophilizing compound in the form of a homogenous solution or a stable colloidal dispersion, said oleophilizing compound having in its chemical structure a single functional amidine group capable of reacting with said surface of said lithographic receiver wherein said oleophilizing compound is defined by the formula:



wherein R1 to R3 are each independently selected from a group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heteroaryl group;

R4 is selected from a group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, NR6R7, OR8, and SR9, wherein R6 and R7 are each independently selected from a group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group; wherein R8 and R9 are each independently selected from a group consisting of a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group, with the proviso that at least one of R1 to R4 is different from hydrogen; each of R1 to R4 can combine together to form a ring - wherein said fluid further contains a colorant.

6. (currently amended) A method according to ~~claim 4~~ claim 5 wherein said surface of said lithographic receiver is metallic.

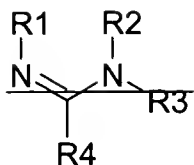
7. (Original) A method according to claim 6 wherein said metallic surface is a grained and anodized aluminum.

8. (currently amended) A method according to ~~claim 1~~ claim 5 wherein said lithographic receiver comprises a support and a cross-linked hydrophilic layer.

9. (Original) A method according to claim 8 wherein said hydrophilic layer comprises an inorganic pigment.

10. (Original) A method according to claim 9 wherein said inorganic pigment is chosen from an oxide or hydroxide of beryllium, magnesium, aluminum, silicon, gadolinium, arsenic, indium, tin, antimony, tellurium, lead, bismuth, titanium or a transition metal.

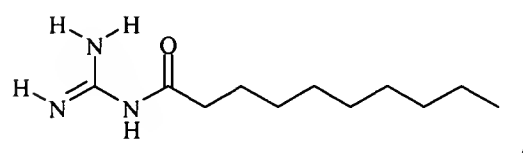
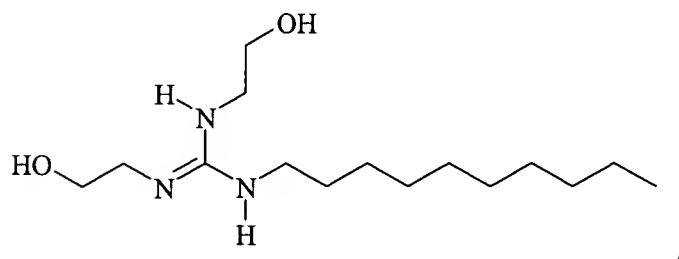
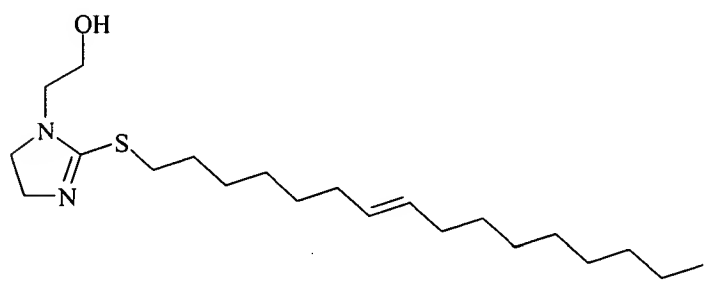
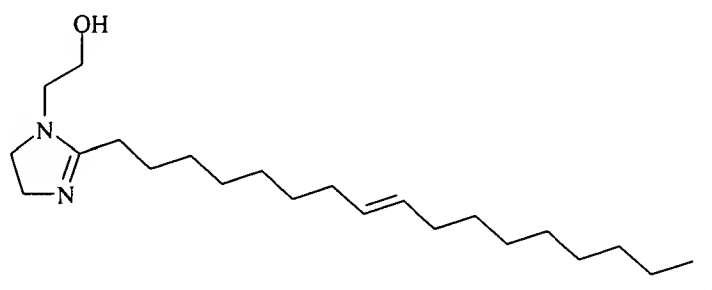
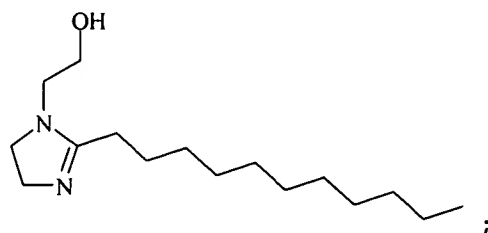
11. (currently amended) A method for the preparation of a lithographic printing plate, ~~said method comprising dispensing information wise by means of ink jet printing droplets of a fluid onto a cross linked hydrophilic surface of a lithographic receiver, wherein said fluid contains an oleophilizing compound in the form of a homogeneous solution or a stable colloidal dispersion, said oleophilizing compound having in its chemical structure a functional amidine group capable of reacting with said surface of said lithographic receiver wherein said oleophilizing compound is defined by the formula:~~

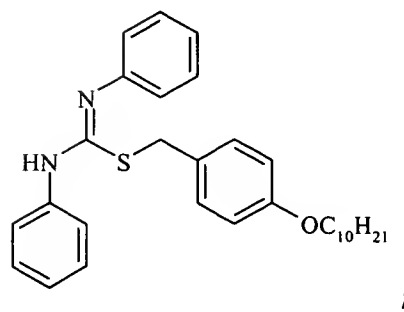
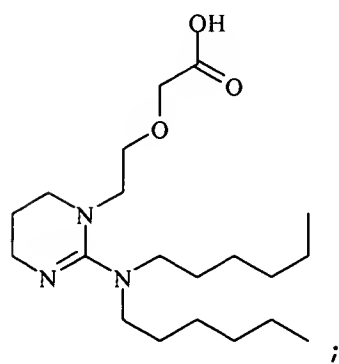
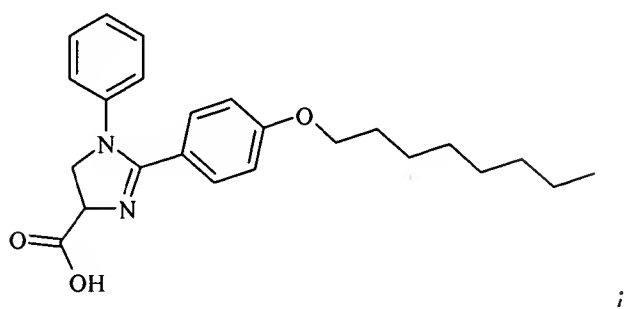
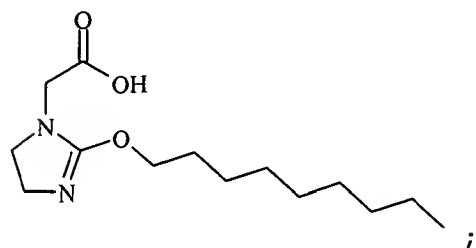
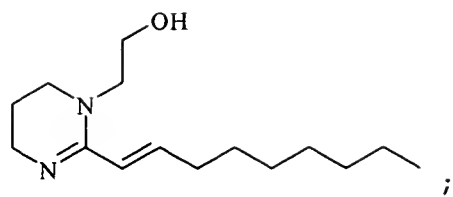


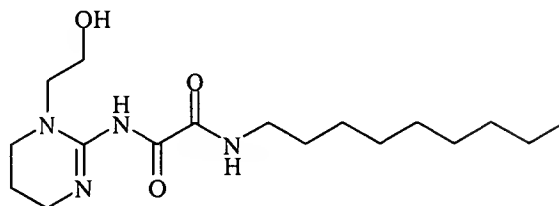
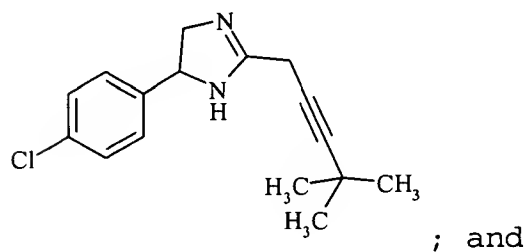
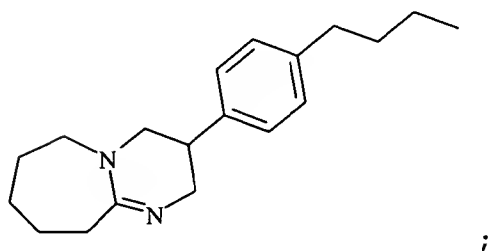
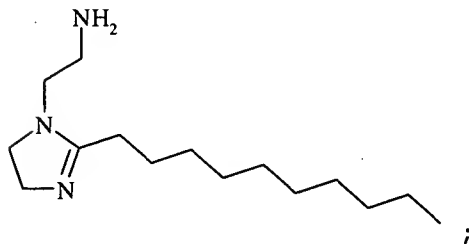
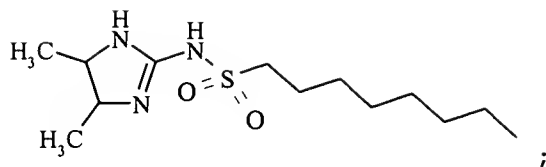
~~wherein R1 to R3 are each independently selected from a group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heteroaryl group;~~

~~R4 is selected from a group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, NR6R7, OR8, and SR9, wherein R6 and R7 are each independently selected from a group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group, wherein R8 and R9 are each independently selected from a group consisting of a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group, with the proviso that at least one of R1 to R4 is different from~~

hydrogen; each of R1 to R4 can combine together to form a ring  
according to claim 5 wherein said oleophilizing compound is  
 selected from the group consisting of:



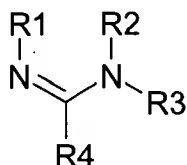




12-15. (canceled)

16. (previously presented) A method for the preparation of a lithographic printing plate, said method comprising dispensing

information-wise by means of ink jet printing droplets of a fluid onto a surface of a lithographic receiver, said surface being a crosslinked hydrophilic layer on a flexible support, a metallic surface, an oxidized metallic surface or an anodized aluminum surface, wherein said fluid contains an oleophilizing compound in the form of a homogeneous solution or a stable colloidal dispersion, said oleophilizing compound having in its chemical structure a single functional amidine group capable of reacting with said surface of said lithographic receiver wherein said oleophilizing compound is defined by the formula:



wherein R1 to R3 are each independently selected from a group consisting of hydrogen, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heteroaryl group; R4 is selected from a group consisting of a hydrogen, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, NR6R7, OR8, and SR9, wherein R6 and R7 are each independently selected from a group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, an acyl



group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group; wherein R8 and R9 are each independently selected from a group consisting of a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group, with the proviso that at least one of R1 to R4 is different from hydrogen; each of R1 to R4 can combine together to form a ring wherein said fluid further contains a colorant.

17. (currently amended) A method according to ~~claim 12~~ claim 16 wherein said surface of said lithographic receiver is metallic.

18. (previously presented) A method according to claim 17 wherein said metallic surface is a grained and anodized aluminum.

19. (currently amended) A method according to ~~claim 12~~ claim 16 wherein said lithographic receiver comprises a support and a cross-linked hydrophilic layer.

20. (previously presented) A method according to claim 19 wherein said hydrophilic layer comprises an inorganic pigment.

21. (canceled)

22.(currently amended) Method according to ~~elaim-21~~ claim 16,  
wherein said surface is oxidized.

23.(canceled)

24.(currently amended) Method according to ~~elaim-21~~ claim 16,  
wherein said amidine group is a heterocyclic amidine group.

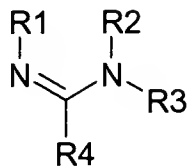
25.(previously presented) Method according to claim 24,  
wherein said heterocyclic amidine group is an imidazoline group.

26.(currently amended) Method according to ~~elaim-21~~ claim 16,  
wherein said oleophilizing compound is present in said fluid in  
an amount ranging from 0.01 to 6 % by weight of said fluid.

27-31.(canceled)

32.(previously presented) An ink-jet ink containing an  
oleophilizing compound in the form of a homogeneous solution or  
a stable colloidal dispersion, said oleophilizing compound  
having in its chemical structure a single functional amidine  
group capable of reacting with said surface of said lithographic

receiver, wherein said oleophilizing compound is defined by the formula:



wherein R1 to R3 are each independently selected from the group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heteroaryl group; R4 is selected from the group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, NR6R7, OR8, and SR9, wherein R6 and R7 are each independently selected from the group consisting of hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group; wherein R8 and R9 are each independently selected from the group consisting of a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl group, a substituted or unsubstituted heteroaryl group, an acyl

group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group, with the proviso that at least one of R1 to R4 is different from hydrogen; each of R1 to R4 can combine together to form a ring wherein said fluid further contains a colorant.

33-36. (canceled)

37. (new) A method according to claim 5, wherein said amidine group is a heterocyclic amidine group.

38. (new) A method according to claim 37, wherein said heterocyclic amidine group is an imidazoline group.

39. (new) A method according to claim 5, wherein said olephilizing compound is present in said fluid in an amount ranging from 0.01 to 6% by weight.

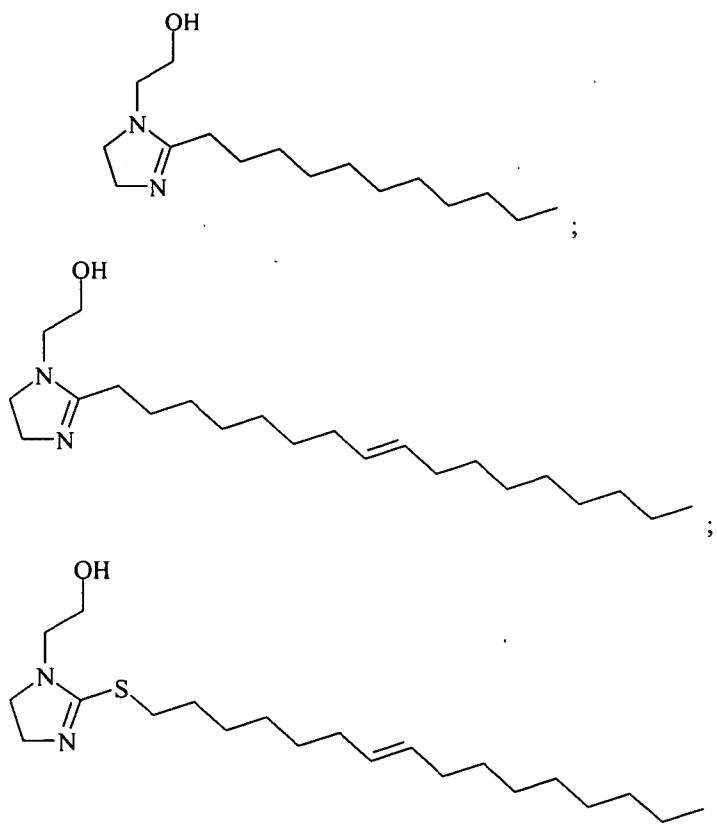
40. (new) A method according to claim 20, wherein said inorganic pigment is chosen from an oxide or hydroxide of beryllium, magnesium, aluminum, silicon, gadolinium, arsenic, indium, tin, antimony, tellurium, lead, bismuth, titanium or a transition metal.

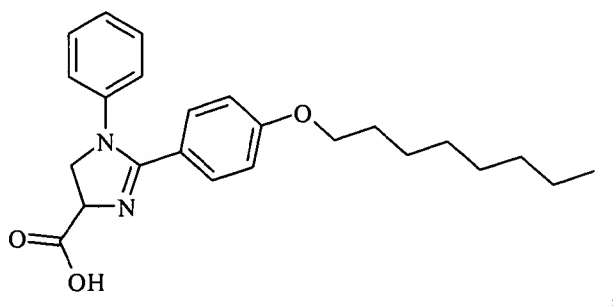
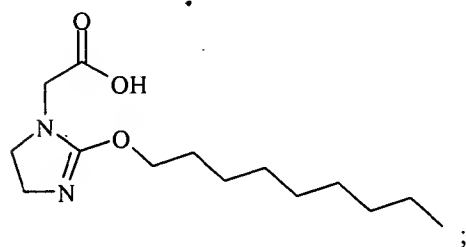
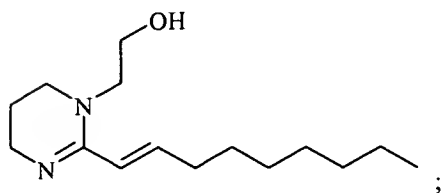
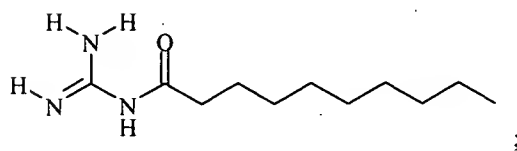
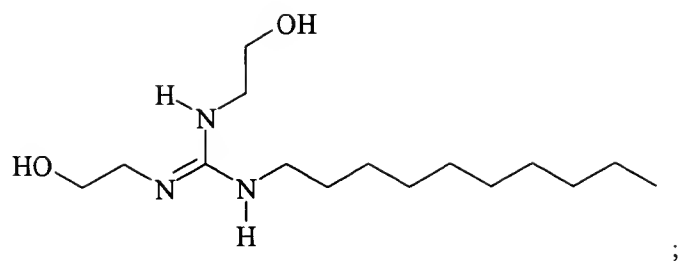
41.(new) An ink-jet ink according to claim 32, wherein said amidine group is a heterocyclic amidine group.

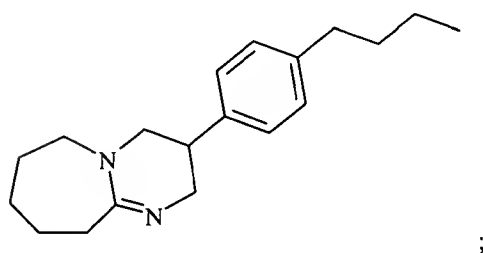
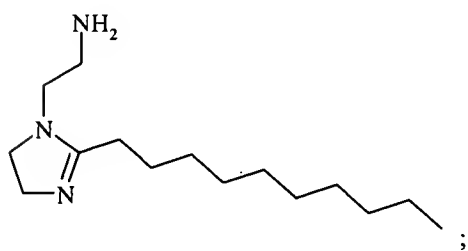
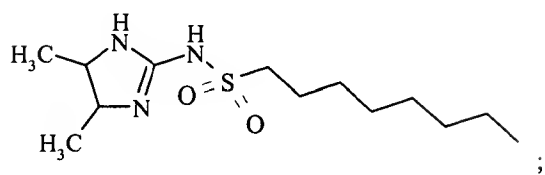
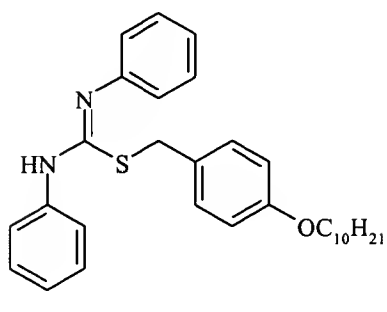
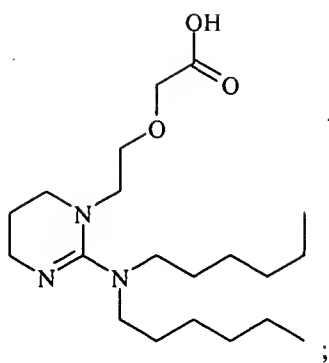
42.(new) An ink-jet ink according to claim 32, wherein said heterocyclic amidine group is an imidazoline group.

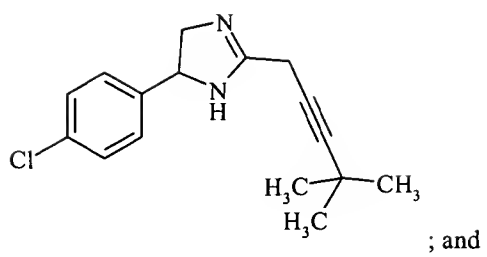
43.(new) An ink-jet ink according to claim 32, wherein said oleophilizing compound is present in said fluid in an amount ranging from 0.01 to 6% by weight.

44.(new) An ink-jet ink according to claim 32, wherein said oleophilizing compound is selected from the group consisting of:









; and

